

INTERNATIONAL SEARCH REPORT

International Classification No  
 PCT/GB 03/04934

A. CLASSIFICATION OF SUBJECT MATTER  
 IPC 7 A61K48/00 A61P9/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
 IPC 7 A61K A61P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

BIOSIS, EMBASE, WPI Data, PAJ, EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 00 62605 A (UNIV YALE ;SESSA WILLIAM C (US)) 26 October 2000 (2000-10-26) claims; examples	1-3,5, 7-19
X	US 2002/006396 A1 (ROCKEY DON C) 17 January 2002 (2002-01-17) claims; examples	1-3,5,6, 8-19
	-/-	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

\* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- \*Z\* document member of the same patent family

Date of the actual completion of the international search

4 March 2004

Date of mailing of the international search report

18/03/2004

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Didelon, F

## INTERNATIONAL SEARCH REPORT

International Application No.  
PCT/GB 03/04934

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>LI QIANHONG ET AL: "Powerful reduction in infarct size by in vivo adenovirus-mediated gene therapy with endothelial nitric oxide synthase" CIRCULATION, vol. 100, no. 18 SUPPL., 2 November 1999 (1999-11-02), page I.837 XP009026963 72nd Scientific Sessions of the American Heart Association;Atlanta, Georgia, USA; November 7-10, 1999 ISSN: 0009-7322 abstract</p>	1-3,5, 7-19
X	<p>SAKAI K ET AL: "Enhanced depressor response to nitric oxide synthase gene transfer into the nucleus of the solitary tract of spontaneously hypertensive rats" JOURNAL OF HYPERTENSION, vol. 18, no. Suppl. 4, 2000, page S32 XP009026965 18th Scientific Meeting of the International Society of Hypertension;Chicago, Illinois, USA; August 20-24, 2000 ISSN: 0263-6352 abstract</p>	1-3,5, 8-19
X	<p>ALEXANDER M YVONNE ET AL: "Gene transfer of endothelial nitric oxide synthase improves nitric oxide-dependent endothelial function in a hypertensive rat model" CARDIOVASCULAR RESEARCH, vol. 43, no. 3, 15 August 1999 (1999-08-15), pages 798-807, XP002272371 ISSN: 0008-6363 the whole document</p>	1-3,5,8, 13-16, 18,19
P,X	<p>MOHAN RAVI M ET AL: "Enhanced NOS-1 expression with gene transfer promotes cardiac vagal gain of function." CIRCULATION, vol. 106, no. 19 Supplement, 5 November 2002 (2002-11-05), pages II-293, XP009026938 Abstracts from Scientific Sessions;Chicago, IL, USA; November 17-20, 2002 ISSN: 0009-7322 (ISSN print) abstract</p>	1-19

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,X	MOHAN R M ET AL: "Neuronal nitric oxide synthase gene transfer promotes cardiac vagal gain of function." CIRCULATION RESEARCH, vol. 91, no. 12, 13 December 2002 (2002-12-13), pages 1089-1091, XP002272372 ISSN: 0009-7330 (ISSN print) the whole document	1-19
P,X	HEATON DANIEL A ET AL: "Cardiac nNOS gene transfer decreases beta-adrenergic hyper-responsiveness and enhances vagal function in spontaneously hypertensive rats." CIRCULATION, vol. 108, no. 17 Supplement, 28 October 2003 (2003-10-28), pages IV-184, XP009026940 American Heart Association Scientific Sessions 2003;Orlando, FL, USA; November 09-12, 2003 ISSN: 0009-7322 (ISSN print) abstract	1-19
P,X	DANSON EDWARD J ET AL: "Impaired regulation of neuronal nitric oxide synthase during exercise abolishes training-induced facilitation of cardiac vagal function in mice lacking one nNOS allele." CIRCULATION, vol. 108, no. 17 Supplement, 28 October 2003 (2003-10-28), pages IV-57, XP009026939 American Heart Association Scientific Sessions 2003;Orlando, FL, USA; November 09-12, 2003 ISSN: 0009-7322 (ISSN print) abstract	1-19

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/GB 03/04934

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 0062605	A	26-10-2000	
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